

Study on the Economic Impacts of Convergence Interventions (2007-2013)

Slovakia – TFP elasticity = 0.10

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Slovakia

Scenario: Past profile of 6 countries 2000-2006

Table 1: Payments profile – Slovakia (mil. euro, current prices)

Slovakia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	378	954	1,272	1,345	1,433	1,352	1,320	1,781	1,781	11,617
Structural funds	251	633	844	893	951	897	876	1,182	1,182	7,708
<i>Productive environment</i>	21	53	71	75	80	75	74	99	99	648
Manufacturing	7	17	23	24	26	24	24	32	32	208
Services	14	36	48	51	54	51	50	67	67	439
<i>Human resources</i>	87	220	293	310	330	311	304	410	410	2,675
<i>Infrastructure</i>	110	279	371	393	419	395	385	520	520	3,392
<i>Rest (services)</i>	32	82	109	115	123	116	113	152	152	994
Cohesion funds	127	321	428	453	482	455	444	599	599	3,909

Table 2: Payments profile – Slovakia (mil. euro, 2004 prices)

Slovakia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	356	882	1,152	1,194	1,248	1,154	1,104	1,461	1,432	9,984
Structural funds	236	585	765	793	828	766	733	969	950	6,625
<i>Productive environment</i>	20	49	64	67	70	64	62	81	80	557
Manufacturing	6	16	21	21	22	21	20	26	26	179
Services	13	33	44	45	47	44	42	55	54	378
<i>Human resources</i>	82	203	265	275	287	266	254	336	330	2,299
<i>Infrastructure</i>	104	257	336	349	364	337	322	427	418	2,915
<i>Rest (services)</i>	31	75	99	102	107	99	95	125	123	855
Cohesion funds	120	297	388	402	420	388	371	492	482	3,359

Table 3: Payments profile – Slovakia (% of total payments)

Slovakia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Structural funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Productive environment	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Manufacturing	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Services	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Human resources	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Infrastructure	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Rest (services)	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0

Table 4: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.25	1.07	2.49	4.23	6.15	8.16	10.16	12.35	14.80	16.73	17.84	18.79	19.69	20.58
Private consumption	0.65	1.55	2.05	2.34	2.83	3.29	3.96	5.23	6.19	5.89	6.82	7.58	8.28	8.96
Government consumption	0.62	2.06	3.96	5.93	7.96	9.90	11.82	14.17	16.61	17.71	18.47	19.04	19.68	20.41
Gross fixed investment	3.47	9.07	13.37	16.23	19.28	21.32	23.61	28.78	31.94	25.63	26.72	27.91	29.17	30.49
Exports	-0.32	-0.45	0.29	1.74	3.44	5.50	7.56	9.28	11.73	15.48	16.80	17.90	18.88	19.82
Imports	1.33	3.14	4.13	4.60	5.35	5.92	6.77	8.75	10.01	8.36	9.48	10.46	11.38	12.26

Table 5: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	0.52	1.25	1.80	2.24	2.85	3.44	4.16	5.29	6.18	6.17	7.02	7.62	8.15	8.66
Number of unemployed	-1.97	-4.76	-6.80	-8.48	-10.76	-12.97	-15.66	-19.83	-23.11	-23.07	-26.16	-28.34	-30.27	-32.08
Active population	0.05	0.13	0.19	0.24	0.30	0.37	0.46	0.59	0.70	0.70	0.81	0.89	0.97	1.04
Unemployment rate (%)	18.32	17.79	17.40	17.07	16.64	16.22	15.70	14.90	14.28	14.29	13.70	13.28	12.92	12.57
Unemployment rate (% points difference with BAU)	-0.38	-0.91	-1.30	-1.63	-2.06	-2.48	-3.00	-3.80	-4.42	-4.41	-5.00	-5.42	-5.78	-6.13

Table 6: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	0.66	1.55	2.03	2.28	2.71	3.11	3.73	4.96	5.85	5.42	6.38	7.16	7.88	8.56
Household real consumption	0.65	1.54	2.04	2.32	2.78	3.21	3.85	5.10	6.01	5.62	6.59	7.37	8.09	8.77
Household real savings	1.11	2.12	1.69	0.49	-0.43	-1.45	-2.01	-1.50	-1.88	-4.34	-3.45	-2.70	-2.07	-1.54
Propensity to save (%)	2.05	2.06	2.04	2.01	1.98	1.95	1.93	1.92	1.90	1.86	1.86	1.86	1.86	1.85
Propensity to save (% points difference with BAU)	0.01	0.01	-0.01	-0.04	-0.06	-0.09	-0.11	-0.13	-0.15	-0.19	-0.19	-0.19	-0.19	-0.19
Real average wage	0.27	0.65	0.94	1.19	1.53	1.87	2.30	2.99	3.57	3.56	4.13	4.55	4.93	5.30
Real average return to capital	1.12	1.40	-0.85	-4.32	-7.47	-10.70	-13.26	-14.69	-17.27	-21.55	-21.52	-21.45	-21.49	-21.65

Table 7: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.61	1.08	0.95	0.83	1.24	1.80	2.76	4.37	5.45	5.44	7.58	9.09	10.27	11.25
Manufacturing	0.93	1.79	1.60	0.97	0.68	0.37	0.47	1.44	1.74	0.38	1.65	2.66	3.52	4.29
High-Tech Manufacturing	1.02	1.97	1.73	0.93	0.45	-0.08	-0.19	0.64	0.73	-1.01	0.12	1.02	1.81	2.52
Services	0.50	1.58	2.83	3.98	5.16	6.25	7.35	8.86	10.35	10.73	11.16	11.58	12.06	12.62
Construction	-2.23	-3.89	-3.36	-1.76	-0.50	1.28	2.55	2.26	4.24	11.01	9.10	9.25	9.80	10.45
Public administration	0.27	0.75	1.30	1.99	2.92	3.96	5.15	6.63	8.07	9.06	10.31	11.26	12.06	12.80
Private consumption - total	0.62	1.52	2.14	2.58	3.19	3.77	4.53	5.84	6.90	6.76	7.62	8.34	9.01	9.67

Table 8: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.73	1.52	1.93	2.49	3.66	4.99	6.73	9.16	11.10	11.72	14.41	16.22	17.64	18.86
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Services	0.61	2.07	4.01	6.01	8.07	10.03	11.95	14.30	16.75	17.86	18.57	19.11	19.73	20.45
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public consumption - total	0.62	2.06	3.96	5.93	7.96	9.90	11.82	14.17	16.61	17.71	18.47	19.04	19.68	20.41

Table 9: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.21	0.54	1.07	2.04	3.47	5.17	7.10	9.28	11.50	13.56	15.75	17.39	18.74	19.92
Manufacturing	0.44	1.23	2.15	3.24	4.62	6.11	7.75	9.77	11.81	13.09	14.53	15.73	16.79	17.79
High-Tech Manufacturing	1.37	3.63	5.55	7.12	8.89	10.40	12.06	14.84	16.99	15.70	16.78	17.76	18.69	19.62
Services	0.22	1.10	2.65	4.46	6.33	8.24	10.08	12.05	14.37	16.25	16.90	17.50	18.15	18.85
Construction	2.57	6.96	10.67	13.45	16.35	18.52	20.81	25.23	28.34	24.37	25.22	26.26	27.38	28.56
Public administration	0.27	0.76	1.35	2.07	3.03	4.10	5.31	6.81	8.29	9.30	10.54	11.48	12.29	13.02
Domestic sales - total	0.63	1.94	3.49	5.09	6.87	8.60	10.38	12.67	14.92	15.70	16.70	17.59	18.45	19.31

Table 10: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.02	0.49	1.68	3.47	5.65	8.09	10.61	13.29	16.30	19.08	21.11	22.70	24.05
Manufacturing	-0.29	-0.42	0.31	1.85	3.84	6.26	8.80	11.12	14.07	18.21	20.47	22.27	23.79	25.15
High-Tech Manufacturing	-0.26	-0.42	0.07	1.12	2.38	3.91	5.44	6.66	8.39	11.17	12.18	12.91	13.53	14.10
Services	0.06	0.92	2.84	5.17	7.49	9.87	12.06	14.20	16.94	19.60	20.00	20.43	20.97	21.62
Construction	2.54	7.07	11.10	14.23	17.42	19.86	22.34	26.91	30.32	26.50	27.02	28.02	29.19	30.43
Public administration	0.26	0.73	1.31	2.05	3.02	4.11	5.34	6.84	8.34	9.40	10.65	11.60	12.40	13.14
Domestic production - total	0.12	0.84	2.34	4.27	6.36	8.58	10.76	12.99	15.64	18.13	19.18	20.09	20.97	21.84

Table 11: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.01	0.20	0.85	1.84	3.00	4.32	5.67	6.97	8.54	10.37	11.33	12.17	12.93	13.64
Manufacturing	-0.55	-0.76	0.15	1.63	3.04	4.70	6.18	7.05	8.91	12.55	12.77	13.16	13.68	14.26
High-Tech Manufacturing	-0.48	-0.76	-0.30	0.39	0.84	1.41	1.77	1.57	2.26	4.49	3.73	3.50	3.52	3.67
Services	0.13	0.27	0.41	0.67	1.12	1.67	2.34	3.11	3.93	4.73	5.45	6.08	6.63	7.12
Construction	8.64	18.91	22.36	21.39	21.67	19.75	19.62	26.75	26.11	5.39	11.67	13.72	14.86	15.76
Public administration	0.45	1.03	1.22	1.13	1.09	0.98	0.99	1.39	1.56	0.90	1.07	1.35	1.64	1.94
Employment - total	0.52	1.25	1.80	2.24	2.85	3.44	4.16	5.29	6.18	6.17	7.02	7.62	8.15	8.66

Table 12: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.92	-0.66	5.07	11.49	16.51	21.41	25.03	27.07	32.24	40.80	36.65	34.86	34.36	34.62
Manufacturing	-1.54	-0.99	3.12	8.17	12.58	17.19	21.10	23.83	28.96	37.20	36.42	36.52	37.13	38.12
High-Tech Manufacturing	-1.70	-1.28	2.57	7.02	10.39	13.84	16.28	17.17	21.02	28.53	25.05	23.82	23.73	24.25
Services	4.90	12.48	17.24	19.71	22.60	24.11	26.06	32.15	35.02	25.04	25.65	27.11	28.64	30.13
Construction	21.73	40.73	47.59	47.78	50.11	47.42	48.66	66.98	67.30	5.25	33.11	40.59	44.08	46.66
Public administration	0.04	1.14	3.04	5.26	7.64	10.11	12.48	14.91	17.87	21.25	21.53	22.44	23.51	24.65
Total investments - total	3.65	9.53	14.01	16.97	20.10	22.17	24.49	29.85	33.06	26.31	27.39	28.59	29.87	31.21

Table 13: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	1.62	3.63	3.88	2.60	1.13	-0.77	-2.34	-2.59	-3.55	-7.31	-8.12	-8.25	-8.04	-7.66
Manufacturing	0.88	2.14	2.92	3.38	4.03	4.59	5.35	6.87	8.02	7.40	8.26	9.06	9.86	10.65
High-Tech Manufacturing	1.52	3.98	5.96	7.47	9.19	10.59	12.16	14.99	17.08	15.34	16.40	17.38	18.33	19.28
Services	1.49	2.17	0.34	-2.30	-4.17	-5.94	-6.86	-6.39	-7.22	-10.31	-8.25	-6.64	-5.38	-4.35
Construction	9.90	21.25	23.45	20.24	18.86	15.33	14.22	21.20	19.55	-2.15	4.54	7.11	8.69	9.97
Public administration	1.91	3.50	2.43	0.03	-1.92	-4.08	-5.49	-5.24	-6.43	-10.80	-9.80	-8.92	-8.14	-7.44
Imports - total	1.33	3.14	4.13	4.60	5.35	5.92	6.77	8.75	10.01	8.36	9.48	10.46	11.38	12.26

Table 14: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.31	-0.66	-0.30	0.98	2.88	5.32	8.02	10.56	13.56	17.84	21.02	23.34	25.18	26.75
Manufacturing	-0.31	-0.54	-0.02	1.25	2.90	4.99	7.21	9.18	11.80	15.79	17.86	19.56	21.03	22.36
High-Tech Manufacturing	-0.28	-0.47	-0.02	0.99	2.21	3.72	5.22	6.42	8.14	10.99	12.02	12.78	13.43	14.04
Services	-0.42	0.02	2.26	5.43	8.60	12.03	15.10	17.54	21.42	26.76	26.60	26.70	27.10	27.73
Construction	-1.76	-2.49	-0.36	3.32	6.73	10.78	14.06	15.32	19.97	30.47	27.26	27.31	28.16	29.28
Public administration	-0.50	-0.75	0.16	1.90	3.86	6.22	8.52	10.29	13.02	17.55	18.80	19.76	20.63	21.46
Exports - total	-0.32	-0.45	0.29	1.74	3.44	5.50	7.56	9.28	11.73	15.48	16.80	17.90	18.88	19.82

Table 15: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.48	-0.44	0.55	1.70	2.40	3.01	3.22	2.92	3.33	4.48	2.99	2.21	1.74	1.45
Manufacturing	-0.82	-1.20	-0.16	1.55	3.04	4.63	5.81	6.19	7.47	10.27	9.59	9.23	9.01	8.86
High-Tech Manufacturing	-0.92	-1.39	-0.29	1.59	3.29	5.15	6.58	7.12	8.65	11.97	11.43	11.18	11.03	10.93
Services	-0.36	-0.98	-1.47	-1.68	-1.77	-1.70	-1.59	-1.70	-1.67	-0.96	-0.62	-0.27	-0.03	0.11
Construction	2.71	5.25	5.50	4.66	4.39	3.60	3.46	5.26	4.65	-1.23	1.42	2.05	2.21	2.25
Public administration	-0.11	-0.07	0.17	0.43	0.58	0.67	0.65	0.54	0.59	0.70	0.21	0.04	-0.03	-0.07
Consumer price index	-0.49	-0.91	-0.73	-0.17	0.33	0.92	1.38	1.43	1.88	3.18	3.04	3.07	3.10	3.11

Table 16: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.43	-0.36	0.56	1.58	2.15	2.63	2.73	2.37	2.68	3.67	2.20	1.44	0.98	0.70
Manufacturing	-0.64	-0.94	-0.18	1.01	1.94	2.92	3.57	3.58	4.34	6.30	5.49	5.07	4.82	4.66
High-Tech Manufacturing	-0.68	-1.03	-0.26	1.01	2.08	3.24	4.09	4.28	5.24	7.52	6.91	6.65	6.52	6.45
Services	-0.29	-0.87	-1.42	-1.73	-1.90	-1.90	-1.85	-1.95	-1.97	-1.40	-1.03	-0.67	-0.43	-0.29
Construction	2.63	5.08	5.28	4.41	4.10	3.30	3.13	4.85	4.24	-1.43	1.12	1.73	1.90	1.93
Public administration	-0.12	-0.11	0.11	0.37	0.51	0.61	0.60	0.49	0.54	0.69	0.22	0.06	-0.01	-0.04
Price index of total domestic production	-0.20	-0.39	-0.31	-0.05	0.22	0.54	0.81	0.91	1.16	1.76	1.82	1.89	1.92	1.94

Slovakia

Scenario: Worst case payment scenario (n+3/n+2)

Table 17: Payments profile – Slovakia (mil. euro, current prices)

Slovakia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	0	0	0	1,303	1,411	1,530	3,456	1,912	2,006	11,617
Structural funds	0	0	0	1,093	1,066	1,029	1,979	1,126	1,415	7,708
<i>Productive environment</i>	0	0	0	92	90	86	166	95	119	648
Manufacturing	0	0	0	30	29	28	53	30	38	208
Services	0	0	0	62	61	59	113	64	81	439
<i>Human resources</i>	0	0	0	379	370	357	687	391	491	2,675
<i>Infrastructure</i>	0	0	0	481	469	453	871	496	623	3,392
<i>Rest (services)</i>	0	0	0	141	138	133	255	145	183	994
Cohesion funds	0	0	0	210	345	501	1,477	785	591	3,909

Table 18: Payments profile – Slovakia (mil. euro, 2004 prices)

Slovakia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	0	0	0	1,157	1,228	1,306	2,892	1,568	1,613	9,764
Structural funds	0	0	0	971	928	878	1,656	924	1,138	6,495
<i>Productive environment</i>	0	0	0	82	78	74	139	78	96	546
Manufacturing	0	0	0	26	25	24	45	25	31	175
Services	0	0	0	55	53	50	94	53	65	370
<i>Human resources</i>	0	0	0	337	322	305	575	321	395	2,254
<i>Infrastructure</i>	0	0	0	427	408	386	729	407	501	2,858
<i>Rest (services)</i>	0	0	0	125	120	113	214	119	147	838
Cohesion funds	0	0	0	186	300	428	1,236	644	475	3,269

Table 19: Payments profile – Slovakia (% of total payments)

Slovakia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	0.0	0.0	0.0	11.9	12.6	13.4	29.6	16.1	16.5	100.0
Structural funds	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Productive environment	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Manufacturing	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Services	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Human resources	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Infrastructure	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Rest (services)	0.0	0.0	0.0	14.9	14.3	13.5	25.5	14.2	17.5	100.0
Cohesion funds	0.0	0.0	0.0	5.7	9.2	13.1	37.8	19.7	14.5	100.0

Table 20: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.00	0.00	0.00	0.61	2.07	3.80	6.37	9.64	12.29	14.32	15.43	16.36	17.22	18.05
Private consumption	0.00	0.00	0.00	1.74	1.98	2.40	5.04	4.42	5.48	5.00	5.92	6.64	7.30	7.93
Government consumption	0.00	0.00	0.00	1.68	3.62	5.58	9.57	12.53	14.92	15.84	16.48	16.90	17.41	18.03
Gross fixed investment	0.00	0.00	0.00	9.60	12.53	15.61	29.38	25.94	29.64	22.31	23.30	24.38	25.53	26.73
Exports	0.00	0.00	0.00	-1.04	-0.06	1.34	1.70	6.21	8.85	12.96	14.35	15.46	16.43	17.33
Imports	0.00	0.00	0.00	3.57	3.95	4.62	9.43	7.53	9.01	7.01	8.12	9.07	9.94	10.76

Table 21: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	0.00	0.00	0.00	1.37	1.71	2.23	4.37	4.35	5.36	5.25	6.12	6.72	7.23	7.71
Number of unemployed	0.00	0.00	0.00	-5.20	-6.48	-8.42	-16.42	-16.37	-20.08	-19.68	-22.89	-25.06	-26.93	-28.68
Active population	0.00	0.00	0.00	0.14	0.18	0.24	0.48	0.48	0.60	0.59	0.70	0.77	0.84	0.91
Unemployment rate (%)	18.70	18.70	18.70	17.70	17.46	17.08	15.56	15.57	14.86	14.93	14.32	13.91	13.55	13.22
Unemployment rate (% points difference with BAU)	0.00	0.00	0.00	-1.00	-1.24	-1.62	-3.14	-3.13	-3.84	-3.77	-4.38	-4.79	-5.15	-5.48

Table 22: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	0.00	0.00	0.00	1.75	1.97	2.36	4.99	4.20	5.19	4.58	5.54	6.29	6.96	7.59
Household real consumption	0.00	0.00	0.00	1.73	1.97	2.38	5.02	4.30	5.32	4.76	5.71	6.46	7.14	7.77
Household real savings	0.00	0.00	0.00	2.94	1.88	1.02	3.82	-0.80	-1.07	-3.93	-3.03	-2.28	-1.66	-1.15
Propensity to save (%)	2.04	2.04	2.04	2.07	2.04	2.02	2.02	1.95	1.92	1.88	1.88	1.88	1.88	1.88
Propensity to save (% points difference with BAU)	0.00	0.00	0.00	0.02	0.00	-0.03	-0.02	-0.10	-0.12	-0.17	-0.17	-0.16	-0.16	-0.17
Real average wage	0.00	0.00	0.00	0.72	0.90	1.18	2.42	2.41	3.04	2.97	3.53	3.93	4.28	4.61
Real average return to capital	0.00	0.00	0.00	2.93	-0.21	-3.24	-2.77	-11.57	-14.21	-19.13	-19.07	-18.94	-18.95	-19.09

Table 23: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	1.65	0.84	0.82	3.22	1.73	3.31	3.38	5.75	7.42	8.68	9.69
Manufacturing	0.00	0.00	0.00	2.45	1.69	1.29	3.96	0.92	1.40	-0.21	1.10	2.13	2.99	3.73
High-Tech Manufacturing	0.00	0.00	0.00	2.70	1.87	1.33	4.11	0.56	0.79	-1.28	-0.13	0.77	1.54	2.21
Services	0.00	0.00	0.00	1.34	2.63	3.85	6.75	8.17	9.60	9.80	10.10	10.39	10.78	11.24
Construction	0.00	0.00	0.00	-6.07	-3.92	-2.21	-6.30	1.13	2.79	10.38	8.07	8.09	8.58	9.16
Public administration	0.00	0.00	0.00	0.70	1.12	1.82	3.64	4.78	6.48	7.52	8.86	9.82	10.61	11.32
Private consumption - total	0.00	0.00	0.00	1.64	2.04	2.60	5.25	5.01	6.15	5.84	6.67	7.34	7.96	8.57

Table 24: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	2.01	1.69	2.28	5.70	5.38	7.90	8.62	11.58	13.56	15.05	16.28
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Services	0.00	0.00	0.00	1.67	3.67	5.66	9.67	12.71	15.10	16.02	16.61	16.99	17.47	18.08
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public consumption - total	0.00	0.00	0.00	1.68	3.62	5.58	9.57	12.53	14.92	15.84	16.48	16.90	17.41	18.03

Table 25: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	0.52	0.73	1.66	3.64	5.41	8.09	10.40	12.80	14.58	16.00	17.20
Manufacturing	0.00	0.00	0.00	1.12	1.84	2.96	5.57	7.12	9.41	10.74	12.23	13.45	14.52	15.49
High-Tech Manufacturing	0.00	0.00	0.00	3.70	5.10	6.76	12.66	12.53	15.04	13.47	14.56	15.50	16.38	17.24
Services	0.00	0.00	0.00	0.55	2.29	4.08	6.63	10.17	12.49	14.39	14.95	15.45	16.01	16.63
Construction	0.00	0.00	0.00	7.08	9.89	12.82	23.63	22.46	25.99	21.31	22.04	22.96	23.98	25.06
Public administration	0.00	0.00	0.00	0.70	1.16	1.89	3.73	4.95	6.67	7.74	9.07	10.02	10.81	11.52
Domestic sales - total	0.00	0.00	0.00	1.68	3.10	4.73	8.40	10.39	12.82	13.53	14.51	15.35	16.15	16.95

Table 26: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-0.03	0.04	1.12	2.76	5.39	8.73	12.19	15.31	17.56	19.29	20.70
Manufacturing	0.00	0.00	0.00	-0.88	-0.15	1.27	2.06	6.42	9.74	14.32	16.76	18.69	20.29	21.67
High-Tech Manufacturing	0.00	0.00	0.00	-0.88	-0.26	0.76	0.89	4.21	6.28	9.47	10.60	11.38	11.99	12.53
Services	0.00	0.00	0.00	0.10	2.41	4.69	7.15	12.23	14.90	17.61	17.86	18.14	18.56	19.11
Construction	0.00	0.00	0.00	6.93	10.19	13.49	24.39	23.95	27.77	23.26	23.61	24.49	25.54	26.67
Public administration	0.00	0.00	0.00	0.66	1.12	1.87	3.67	4.95	6.70	7.84	9.17	10.12	10.91	11.62
Domestic production - total	0.00	0.00	0.00	0.27	1.89	3.77	6.10	10.12	12.94	15.57	16.62	17.49	18.33	19.15

Table 27: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-0.11	0.59	1.54	2.49	4.80	6.56	8.58	9.62	10.50	11.27	11.98
Manufacturing	0.00	0.00	0.00	-1.69	-0.16	1.24	0.53	5.68	7.36	11.24	11.36	11.67	12.10	12.62
High-Tech Manufacturing	0.00	0.00	0.00	-1.62	-0.39	0.35	-1.21	2.43	2.61	4.91	3.90	3.49	3.39	3.46
Services	0.00	0.00	0.00	0.24	0.35	0.70	1.42	2.03	2.99	3.87	4.63	5.29	5.85	6.34
Construction	0.00	0.00	0.00	24.85	22.77	22.13	50.75	25.88	26.70	3.07	9.99	12.17	13.30	14.18
Public administration	0.00	0.00	0.00	1.15	1.23	1.30	2.73	1.61	1.74	0.91	1.02	1.26	1.53	1.80
Employment - total	0.00	0.00	0.00	1.37	1.71	2.23	4.37	4.35	5.36	5.25	6.12	6.72	7.23	7.71

Table 28: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-4.93	3.96	10.24	12.17	27.14	31.03	39.36	34.74	32.32	31.29	31.16
Manufacturing	0.00	0.00	0.00	-3.89	2.23	6.99	8.20	20.73	25.47	33.41	32.67	32.57	32.93	33.66
High-Tech Manufacturing	0.00	0.00	0.00	-4.53	2.03	6.25	5.29	18.32	20.84	27.82	23.75	21.90	21.36	21.59
Services	0.00	0.00	0.00	14.12	16.24	19.11	38.37	28.86	32.67	21.57	21.94	23.35	24.83	26.27
Construction	0.00	0.00	0.00	47.96	47.87	48.70	84.80	62.45	66.16	-3.49	27.19	35.11	38.59	41.07
Public administration	0.00	0.00	0.00	0.68	2.55	4.78	9.23	12.47	15.45	18.99	19.01	19.75	20.71	21.75
Total investments - total	0.00	0.00	0.00	10.10	13.14	16.33	30.74	26.98	30.77	22.93	23.90	24.98	26.14	27.36

Table 29: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	4.18	4.33	3.61	7.12	1.84	0.06	-4.84	-6.19	-6.69	-6.72	-6.51
Manufacturing	0.00	0.00	0.00	2.30	2.79	3.43	6.76	6.07	7.30	6.42	7.22	7.96	8.68	9.40
High-Tech Manufacturing	0.00	0.00	0.00	4.12	5.51	7.15	13.48	12.86	15.29	13.19	14.23	15.17	16.06	16.94
Services	0.00	0.00	0.00	3.91	0.77	-1.45	1.08	-6.69	-7.11	-10.55	-8.29	-6.53	-5.17	-4.11
Construction	0.00	0.00	0.00	29.34	24.44	21.77	54.69	21.21	21.05	-3.96	3.40	6.11	7.69	8.93
Public administration	0.00	0.00	0.00	5.12	2.92	1.05	5.11	-3.53	-4.76	-9.93	-8.98	-8.13	-7.38	-6.72
Imports - total	0.00	0.00	0.00	3.57	3.95	4.62	9.43	7.53	9.01	7.01	8.12	9.07	9.94	10.76

Table 30: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-0.90	-0.79	0.33	1.04	4.82	8.44	13.25	16.78	19.35	21.32	22.93
Manufacturing	0.00	0.00	0.00	-1.00	-0.40	0.79	1.12	5.18	8.07	12.44	14.66	16.45	17.96	19.29
High-Tech Manufacturing	0.00	0.00	0.00	-0.94	-0.33	0.66	0.70	4.03	6.06	9.30	10.43	11.23	11.88	12.45
Services	0.00	0.00	0.00	-1.31	1.90	5.03	6.51	15.58	19.10	24.62	24.15	23.95	24.11	24.56
Construction	0.00	0.00	0.00	-5.63	-1.49	2.34	-0.66	12.50	16.65	28.12	24.23	24.00	24.65	25.61
Public administration	0.00	0.00	0.00	-1.56	-0.23	1.38	1.32	7.25	10.13	15.08	16.40	17.35	18.17	18.95
Exports - total	0.00	0.00	0.00	-1.04	-0.06	1.34	1.70	6.21	8.85	12.96	14.35	15.46	16.43	17.33

Table 31: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-1.37	0.37	1.48	0.63	4.05	4.07	5.24	3.45	2.47	1.89	1.52
Manufacturing	0.00	0.00	0.00	-2.22	-0.55	0.96	-0.16	4.97	6.23	9.41	8.67	8.29	8.06	7.91
High-Tech Manufacturing	0.00	0.00	0.00	-2.48	-0.73	0.92	-0.32	5.37	6.93	10.70	10.15	9.90	9.76	9.68
Services	0.00	0.00	0.00	-1.04	-1.54	-1.77	-3.01	-2.72	-2.44	-1.47	-1.01	-0.54	-0.22	-0.02
Construction	0.00	0.00	0.00	7.61	5.87	4.95	11.95	4.73	4.65	-2.04	1.03	1.78	1.99	2.05
Public administration	0.00	0.00	0.00	-0.35	0.07	0.38	0.18	0.73	0.69	0.80	0.22	0.03	-0.05	-0.09
Consumer price index	0.00	0.00	0.00	-1.37	-0.91	-0.43	-1.48	0.55	1.10	2.66	2.56	2.63	2.70	2.74

Table 32: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.00	0.00	-1.24	0.41	1.41	0.58	3.67	3.56	4.52	2.74	1.78	1.21	0.85
Manufacturing	0.00	0.00	0.00	-1.80	-0.43	0.64	-0.51	3.35	3.97	6.14	5.21	4.72	4.42	4.23
High-Tech Manufacturing	0.00	0.00	0.00	-1.89	-0.54	0.59	-0.58	3.55	4.38	6.91	6.22	5.92	5.78	5.71
Services	0.00	0.00	0.00	-0.85	-1.46	-1.77	-2.90	-2.87	-2.65	-1.85	-1.36	-0.89	-0.57	-0.37
Construction	0.00	0.00	0.00	7.40	5.65	4.70	11.49	4.36	4.26	-2.19	0.76	1.49	1.70	1.77
Public administration	0.00	0.00	0.00	-0.39	0.02	0.32	0.07	0.65	0.62	0.79	0.22	0.04	-0.04	-0.07
Price index of total domestic production	0.00	0.00	0.00	-0.55	-0.41	-0.19	-0.58	0.31	0.65	1.39	1.50	1.60	1.66	1.70

Slovakia

Scenario: Programming prices scenario

Table 33: Payments profile – Slovakia (mil. euro, current prices)

Slovakia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	1,303	1,411	1,530	1,666	1,790	1,912	2,006	0	0	11,617
Structural funds	1,093	1,066	1,029	954	1,025	1,126	1,415	0	0	7,708
<i>Productive environment</i>	92	90	86	80	86	95	119	0	0	648
Manufacturing	30	29	28	26	28	30	38	0	0	208
Services	62	61	59	54	58	64	81	0	0	439
<i>Human resources</i>	379	370	357	331	356	391	491	0	0	2,675
<i>Infrastructure</i>	481	469	453	420	451	496	623	0	0	3,392
<i>Rest (services)</i>	141	138	133	123	132	145	183	0	0	994
Cohesion funds	210	345	501	712	765	785	591	0	0	3,909

Table 34: Payments profile – Slovakia (mil. euro, 2004 prices)

Slovakia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	1,228	1,303	1,386	1,480	1,558	1,632	1,678	0	0	10,264
Structural funds	1,030	985	932	847	892	961	1,184	0	0	6,832
<i>Productive environment</i>	87	83	78	71	75	81	99	0	0	574
Manufacturing	28	27	25	23	24	26	32	0	0	184
Services	59	56	53	48	51	55	67	0	0	389
<i>Human resources</i>	358	342	323	294	310	334	411	0	0	2,371
<i>Infrastructure</i>	453	433	410	373	392	423	521	0	0	3,006
<i>Rest (services)</i>	133	127	120	109	115	124	153	0	0	881
Cohesion funds	198	318	454	633	666	670	494	0	0	3,433

Table 35: Payments profile – Slovakia (% of total payments)

Slovakia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	12.0	12.7	13.5	14.4	15.2	15.9	16.3	0.0	0.0	100.0
Structural funds	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Productive environment	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Manufacturing	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Services	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Human resources	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Infrastructure	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Rest (services)	15.1	14.4	13.6	12.4	13.1	14.1	17.3	0.0	0.0	100.0
Cohesion funds	5.8	9.3	13.2	18.4	19.4	19.5	14.4	0.0	0.0	100.0

Table 36: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.81	2.49	4.45	6.68	9.16	11.85	14.70	16.81	18.00	19.00	19.93	20.83	21.73	22.64
Private consumption	2.36	2.41	2.65	3.13	3.82	4.72	5.76	4.98	6.02	6.87	7.65	8.38	9.09	9.80
Government consumption	2.17	4.43	6.61	8.95	11.49	14.20	17.05	18.08	18.83	19.33	19.92	20.62	21.41	22.27
Gross fixed investment	11.57	14.98	18.54	22.38	26.34	30.46	34.57	26.05	27.10	28.26	29.49	30.79	32.13	33.53
Exports	-1.13	-0.05	1.51	3.42	5.67	8.19	10.94	15.41	16.85	18.01	19.04	20.01	20.94	21.87
Imports	4.57	4.76	5.28	6.12	7.20	8.52	10.00	7.47	8.68	9.74	10.72	11.66	12.58	13.49

Table 37: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	1.82	2.09	2.53	3.16	3.96	4.89	5.91	5.63	6.59	7.26	7.84	8.38	8.90	9.41
Number of unemployed	-6.88	-7.90	-9.54	-11.93	-14.90	-18.35	-22.12	-21.08	-24.61	-27.05	-29.15	-31.10	-32.97	-34.78
Active population	0.19	0.22	0.27	0.34	0.43	0.54	0.67	0.63	0.76	0.85	0.92	1.00	1.07	1.15
Unemployment rate (%)	17.38	17.19	16.87	16.41	15.85	15.19	14.47	14.67	13.99	13.53	13.13	12.76	12.40	12.06
Unemployment rate (% points difference with BAU)	-1.32	-1.51	-1.83	-2.29	-2.85	-3.51	-4.23	-4.03	-4.71	-5.17	-5.57	-5.94	-6.30	-6.64

Table 38: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	2.39	2.40	2.58	3.00	3.61	4.42	5.38	4.40	5.50	6.38	7.18	7.92	8.64	9.34
Household real consumption	2.35	2.40	2.62	3.07	3.72	4.56	5.55	4.63	5.73	6.61	7.40	8.15	8.87	9.58
Household real savings	4.05	2.29	0.75	-0.49	-1.49	-2.25	-2.84	-6.51	-5.41	-4.46	-3.66	-2.98	-2.39	-1.86
Propensity to save (%)	2.08	2.04	2.01	1.98	1.94	1.91	1.89	1.83	1.83	1.84	1.84	1.84	1.84	1.84
Propensity to save (% points difference with BAU)	0.03	0.00	-0.04	-0.07	-0.10	-0.13	-0.16	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21	-0.21
Real average wage	0.96	1.10	1.35	1.71	2.18	2.74	3.39	3.21	3.84	4.30	4.71	5.10	5.48	5.87
Real average return to capital	4.10	-0.27	-4.41	-8.24	-11.85	-15.21	-18.36	-24.12	-23.88	-23.57	-23.40	-23.38	-23.48	-23.68

Table 39: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	2.21	1.02	0.79	1.17	1.95	3.05	4.38	4.00	6.55	8.35	9.72	10.82	11.77	12.64
Manufacturing	3.33	2.06	1.22	0.75	0.54	0.61	0.87	-1.29	0.18	1.37	2.36	3.24	4.04	4.79
High-Tech Manufacturing	3.66	2.27	1.23	0.54	0.09	-0.10	-0.10	-2.76	-1.46	-0.39	0.52	1.34	2.09	2.79
Services	1.81	3.19	4.44	5.77	7.22	8.79	10.45	10.56	10.97	11.37	11.85	12.41	13.02	13.66
Construction	-7.02	-4.93	-3.12	-1.57	-0.04	1.47	3.12	11.20	8.81	8.85	9.41	10.08	10.78	11.49
Public administration	0.98	1.40	2.11	3.13	4.42	5.92	7.58	8.49	9.90	10.94	11.81	12.59	13.32	14.03
Private consumption - total	2.22	2.49	2.90	3.54	4.37	5.39	6.56	5.97	6.93	7.72	8.46	9.17	9.86	10.56

Table 40: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	2.60	2.08	2.62	3.89	5.64	7.78	10.20	10.63	13.79	15.90	17.49	18.82	19.99	21.10
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Services	2.16	4.49	6.71	9.08	11.64	14.36	17.22	18.27	18.95	19.42	19.98	20.67	21.45	22.29
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public consumption - total	2.17	4.43	6.61	8.95	11.49	14.20	17.05	18.08	18.83	19.33	19.92	20.62	21.41	22.27

Table 41: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.73	0.91	1.94	3.55	5.59	7.97	10.62	12.92	15.43	17.31	18.80	20.07	21.21	22.28
Manufacturing	1.50	2.23	3.42	4.99	6.87	9.02	11.38	12.65	14.25	15.56	16.71	17.76	18.75	19.72
High-Tech Manufacturing	4.58	6.12	7.97	10.11	12.45	14.98	17.62	15.60	16.74	17.75	18.70	19.64	20.58	21.54
Services	0.77	2.76	4.77	6.94	9.30	11.82	14.47	16.54	17.18	17.76	18.40	19.09	19.83	20.61
Construction	8.53	11.81	15.20	18.82	22.56	26.46	30.38	24.88	25.66	26.66	27.75	28.91	30.13	31.40
Public administration	0.98	1.44	2.19	3.25	4.57	6.11	7.81	8.75	10.16	11.19	12.05	12.83	13.57	14.28
Domestic sales - total	2.13	3.73	5.55	7.62	9.93	12.42	15.07	15.71	16.77	17.68	18.57	19.44	20.32	21.22

Table 42: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.02	0.08	1.37	3.41	5.98	8.93	12.19	15.74	18.98	21.30	23.08	24.54	25.81	26.99
Manufacturing	-1.02	-0.13	1.57	3.81	6.53	9.62	13.04	18.00	20.53	22.52	24.18	25.61	26.92	28.15
High-Tech Manufacturing	-0.94	-0.23	0.91	2.33	3.99	5.82	7.81	11.12	12.23	13.01	13.64	14.20	14.76	15.33
Services	0.19	2.88	5.49	8.20	11.09	14.10	17.25	20.33	20.67	21.02	21.50	22.11	22.81	23.58
Construction	8.33	12.11	15.96	19.98	24.09	28.32	32.57	27.22	27.60	28.53	29.65	30.86	32.14	33.47
Public administration	0.93	1.40	2.17	3.24	4.58	6.14	7.86	8.87	10.28	11.31	12.18	12.96	13.70	14.40
Domestic production - total	0.38	2.28	4.45	6.88	9.58	12.49	15.57	18.43	19.54	20.48	21.37	22.25	23.13	24.04

Table 43: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.07	0.74	1.84	3.15	4.66	6.32	8.11	10.20	11.23	12.11	12.91	13.66	14.36	15.04
Manufacturing	-1.95	-0.12	1.49	3.08	4.81	6.63	8.57	12.97	13.02	13.31	13.75	14.29	14.90	15.56
High-Tech Manufacturing	-1.72	-0.39	0.30	0.75	1.17	1.57	2.02	4.60	3.57	3.19	3.15	3.27	3.49	3.76
Services	0.43	0.34	0.56	1.00	1.62	2.37	3.24	4.00	4.86	5.62	6.25	6.80	7.30	7.77
Construction	30.35	28.24	27.18	27.33	27.89	28.91	29.81	3.03	10.54	13.01	14.29	15.27	16.16	17.01
Public administration	1.62	1.45	1.29	1.18	1.13	1.16	1.25	0.12	0.33	0.66	1.02	1.37	1.70	2.03
Employment - total	1.82	2.09	2.53	3.16	3.96	4.89	5.91	5.63	6.59	7.26	7.84	8.38	8.90	9.41

Table 44: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-5.75	5.03	12.38	18.34	23.86	29.14	34.39	44.28	39.26	36.64	35.57	35.48	35.99	36.89
Manufacturing	-4.54	2.99	8.55	13.53	18.74	24.05	29.76	39.05	38.13	37.93	38.26	39.02	40.13	41.49
High-Tech Manufacturing	-5.01	2.70	7.48	11.21	14.92	18.50	22.31	30.75	26.41	24.52	24.05	24.38	25.14	26.15
Services	17.13	19.35	22.60	26.46	30.39	34.49	38.46	25.42	25.80	27.28	28.86	30.39	31.89	33.36
Construction	53.32	55.88	58.24	61.73	65.82	70.88	75.76	-2.67	30.74	39.80	43.73	46.48	48.92	51.29
Public administration	1.27	3.29	5.73	8.45	11.40	14.54	17.81	21.54	21.57	22.39	23.44	24.59	25.77	26.99
Total investments - total	12.16	15.70	19.39	23.36	27.43	31.65	35.86	26.77	27.80	28.96	30.21	31.52	32.89	34.32

Table 45: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	5.77	5.30	3.70	1.77	-0.23	-2.06	-3.71	-9.13	-10.25	-10.50	-10.28	-9.84	-9.29	-8.70
Manufacturing	3.06	3.38	3.84	4.53	5.41	6.51	7.77	6.52	7.44	8.29	9.13	9.97	10.81	11.65
High-Tech Manufacturing	5.10	6.62	8.41	10.49	12.75	15.21	17.78	15.16	16.27	17.28	18.25	19.22	20.19	21.17
Services	5.33	0.92	-2.28	-4.67	-6.58	-8.00	-9.06	-13.45	-11.02	-9.08	-7.55	-6.32	-5.29	-4.38
Construction	36.64	30.58	26.55	24.41	23.05	22.52	22.12	-5.73	2.02	5.07	6.89	8.33	9.62	10.84
Public administration	6.92	3.51	0.57	-1.92	-4.13	-5.98	-7.54	-13.59	-12.41	-11.32	-10.35	-9.49	-8.71	-7.98
Imports - total	4.57	4.76	5.28	6.12	7.20	8.52	10.00	7.47	8.68	9.74	10.72	11.66	12.58	13.49

Table 46: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.07	-0.85	0.51	2.63	5.36	8.54	12.11	17.24	20.89	23.53	25.57	27.25	28.73	30.10
Manufacturing	-1.10	-0.41	0.95	2.78	5.05	7.67	10.62	15.32	17.61	19.47	21.06	22.46	23.76	24.99
High-Tech Manufacturing	-0.99	-0.32	0.77	2.13	3.75	5.54	7.49	10.88	12.00	12.82	13.49	14.10	14.69	15.29
Services	-1.48	1.98	5.45	9.09	13.03	17.16	21.51	28.02	27.73	27.66	27.94	28.50	29.24	30.12
Construction	-5.87	-1.87	2.20	6.26	10.50	14.84	19.43	31.97	28.10	27.88	28.62	29.67	30.89	32.21
Public administration	-1.75	-0.19	1.68	3.89	6.48	9.32	12.41	17.89	19.24	20.22	21.08	21.90	22.72	23.52
Exports - total	-1.13	-0.05	1.51	3.42	5.67	8.19	10.94	15.41	16.85	18.01	19.04	20.01	20.94	21.87

Table 47: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.74	0.41	1.78	2.69	3.33	3.77	4.09	5.58	3.70	2.67	2.07	1.70	1.45	1.27
Manufacturing	-2.91	-0.71	1.31	3.16	4.92	6.54	8.07	11.83	10.95	10.45	10.12	9.88	9.71	9.59
High-Tech Manufacturing	-3.25	-0.94	1.29	3.40	5.45	7.38	9.22	13.68	12.98	12.59	12.34	12.15	12.01	11.91
Services	-1.32	-1.91	-2.12	-2.20	-2.21	-2.20	-2.15	-1.23	-0.80	-0.35	-0.05	0.13	0.23	0.28
Construction	9.07	7.36	6.32	5.84	5.60	5.55	5.49	-1.86	1.35	2.16	2.38	2.44	2.44	2.41
Public administration	-0.43	0.00	0.34	0.55	0.66	0.70	0.71	0.82	0.25	0.06	-0.01	-0.04	-0.06	-0.07
Consumer price index	-1.77	-1.16	-0.48	0.16	0.77	1.33	1.86	3.56	3.40	3.43	3.46	3.46	3.45	3.43

Table 48: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.56	0.47	1.68	2.43	2.92	3.21	3.39	4.66	2.81	1.81	1.23	0.87	0.63	0.47
Manufacturing	-2.31	-0.56	0.85	2.02	3.06	3.98	4.81	7.39	6.36	5.79	5.44	5.20	5.05	4.94
High-Tech Manufacturing	-2.43	-0.69	0.80	2.13	3.39	4.54	5.63	8.64	7.86	7.49	7.28	7.16	7.08	7.03
Services	-1.07	-1.81	-2.15	-2.32	-2.42	-2.47	-2.47	-1.75	-1.27	-0.81	-0.50	-0.32	-0.21	-0.15
Construction	8.85	7.09	6.01	5.48	5.20	5.11	5.01	-2.06	1.02	1.81	2.03	2.09	2.09	2.07
Public administration	-0.48	-0.06	0.27	0.48	0.59	0.63	0.64	0.81	0.25	0.08	0.01	-0.02	-0.04	-0.04
Price index of total domestic production	-0.73	-0.51	-0.18	0.15	0.50	0.83	1.15	1.97	2.04	2.11	2.15	2.16	2.16	2.15

Slovakia

Scenario: Lisbon scenario

Table 49: Payments profile – Slovakia (mil. euro, current prices)

Slovakia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	378	954	1,272	1,345	1,433	1,352	1,320	1,781	1,781	11,617
Structural funds	251	633	844	893	951	897	876	1,182	1,182	7,708
<i>Productive environment</i>	27	69	92	97	104	98	95	129	129	840
Manufacturing	9	22	30	31	33	31	31	41	41	270
Services	19	47	62	66	70	66	65	87	87	570
<i>Human resources</i>	93	236	314	332	354	334	326	440	440	2,868
<i>Infrastructure</i>	98	247	329	348	371	350	341	461	461	3,006
<i>Rest (services)</i>	32	82	109	115	123	116	113	152	152	994
Cohesion funds	127	321	428	453	482	455	444	599	599	3,909

Table 50: Payments profile – Slovakia (mil. euro, 2004 prices)

Slovakia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	356	882	1,152	1,194	1,248	1,154	1,104	1,461	1,432	9,984
Structural funds	236	585	765	793	828	766	733	969	950	6,625
<i>Productive environment</i>	26	64	83	86	90	83	80	106	104	722
Manufacturing	8	20	27	28	29	27	26	34	33	232
Services	17	43	57	59	61	57	54	72	70	490
<i>Human resources</i>	88	218	284	295	308	285	273	361	354	2,465
<i>Infrastructure</i>	92	228	298	309	323	299	286	378	371	2,584
<i>Rest (services)</i>	31	75	99	102	107	99	95	125	123	855
Cohesion funds	120	297	388	402	420	388	371	492	482	3,359

Table 51: Payments profile – Slovakia (% of total payments)

Slovakia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Structural funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
<i>Productive environment</i>	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Manufacturing	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Services	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
<i>Human resources</i>	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
<i>Infrastructure</i>	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
<i>Rest (services)</i>	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0

Table 52: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.25	1.07	2.47	4.20	6.11	8.09	10.08	12.25	14.67	16.57	17.66	18.60	19.48	20.36
Private consumption	0.65	1.54	2.04	2.32	2.80	3.25	3.92	5.17	6.12	5.80	6.72	7.48	8.17	8.84
Government consumption	0.62	2.05	3.94	5.88	7.89	9.82	11.71	14.05	16.46	17.53	18.29	18.84	19.47	20.19
Gross fixed investment	3.47	9.07	13.35	16.20	19.22	21.25	23.51	28.66	31.79	25.45	26.52	27.69	28.93	30.22
Exports	-0.32	-0.45	0.29	1.73	3.42	5.46	7.50	9.21	11.63	15.36	16.66	17.73	18.70	19.62
Imports	1.33	3.14	4.12	4.60	5.35	5.90	6.75	8.72	9.96	8.30	9.40	10.37	11.27	12.14

Table 53: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	0.52	1.25	1.79	2.23	2.83	3.42	4.13	5.25	6.13	6.11	6.95	7.55	8.07	8.57
Number of unemployed	-1.97	-4.75	-6.78	-8.43	-10.70	-12.88	-15.55	-19.69	-22.94	-22.86	-25.92	-28.09	-29.99	-31.78
Active population	0.05	0.13	0.19	0.24	0.30	0.37	0.45	0.59	0.70	0.70	0.80	0.88	0.96	1.03
Unemployment rate (%)	18.32	17.79	17.40	17.08	16.65	16.23	15.72	14.93	14.31	14.33	13.74	13.33	12.97	12.63
Unemployment rate (% points difference with BAU)	-0.38	-0.91	-1.30	-1.62	-2.05	-2.47	-2.98	-3.77	-4.39	-4.37	-4.96	-5.37	-5.73	-6.07

Table 54: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	0.66	1.55	2.03	2.26	2.69	3.08	3.69	4.91	5.78	5.34	6.29	7.07	7.77	8.44
Household real consumption	0.65	1.54	2.03	2.30	2.76	3.18	3.81	5.04	5.95	5.54	6.50	7.27	7.98	8.65
Household real savings	1.11	2.12	1.67	0.47	-0.46	-1.49	-2.05	-1.55	-1.94	-4.40	-3.52	-2.78	-2.16	-1.62
Propensity to save (%)	2.05	2.06	2.04	2.01	1.98	1.95	1.93	1.92	1.90	1.86	1.86	1.86	1.86	1.86
Propensity to save (% points difference with BAU)	0.01	0.01	-0.01	-0.04	-0.06	-0.09	-0.11	-0.13	-0.15	-0.19	-0.19	-0.19	-0.19	-0.19
Real average wage	0.27	0.65	0.94	1.18	1.52	1.86	2.28	2.97	3.54	3.53	4.09	4.50	4.87	5.24
Real average return to capital	1.12	1.39	-0.86	-4.33	-7.48	-10.71	-13.26	-14.69	-17.27	-21.54	-21.51	-21.43	-21.47	-21.62

Table 55: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.61	1.08	0.93	0.81	1.20	1.75	2.70	4.29	5.35	5.31	7.45	8.95	10.12	11.09
Manufacturing	0.93	1.79	1.61	0.98	0.69	0.38	0.48	1.44	1.74	0.37	1.62	2.62	3.47	4.23
High-Tech Manufacturing	1.02	1.97	1.73	0.94	0.47	-0.07	-0.18	0.64	0.73	-1.01	0.10	1.00	1.77	2.47
Services	0.50	1.58	2.81	3.95	5.11	6.18	7.27	8.76	10.24	10.60	11.03	11.44	11.92	12.46
Construction	-2.23	-3.90	-3.38	-1.79	-0.54	1.22	2.49	2.19	4.14	10.90	9.00	9.13	9.68	10.31
Public administration	0.27	0.74	1.28	1.95	2.86	3.88	5.05	6.50	7.93	8.89	10.13	11.06	11.86	12.59
Private consumption - total	0.62	1.52	2.13	2.56	3.16	3.73	4.48	5.78	6.82	6.66	7.52	8.23	8.89	9.54

Table 56: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.73	1.51	1.91	2.46	3.61	4.92	6.63	9.05	10.96	11.55	14.23	16.03	17.43	18.64
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Services	0.61	2.06	3.99	5.97	8.00	9.94	11.84	14.17	16.60	17.68	18.39	18.91	19.52	20.23
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public consumption - total	0.62	2.05	3.94	5.88	7.89	9.82	11.71	14.05	16.46	17.53	18.29	18.84	19.47	20.19

Table 57: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.21	0.53	1.06	2.01	3.43	5.11	7.02	9.18	11.37	13.41	15.57	17.20	18.53	19.69
Manufacturing	0.44	1.23	2.14	3.23	4.60	6.07	7.70	9.71	11.72	12.98	14.40	15.57	16.62	17.60
High-Tech Manufacturing	1.37	3.63	5.55	7.10	8.87	10.36	12.00	14.77	16.90	15.59	16.65	17.61	18.52	19.43
Services	0.22	1.09	2.63	4.42	6.28	8.16	9.99	11.94	14.23	16.09	16.72	17.31	17.95	18.64
Construction	2.57	6.95	10.65	13.41	16.29	18.44	20.71	25.11	28.19	24.19	25.02	26.04	27.14	28.31
Public administration	0.27	0.75	1.32	2.03	2.97	4.02	5.21	6.69	8.14	9.13	10.36	11.29	12.09	12.82
Domestic sales - total	0.63	1.93	3.47	5.07	6.82	8.54	10.30	12.57	14.80	15.56	16.54	17.41	18.25	19.10

Table 58: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.00	0.01	0.47	1.64	3.41	5.56	7.97	10.47	13.12	16.09	18.86	20.86	22.44	23.77
Manufacturing	-0.29	-0.41	0.31	1.85	3.82	6.23	8.75	11.05	13.96	18.08	20.29	22.06	23.56	24.89
High-Tech Manufacturing	-0.26	-0.42	0.07	1.12	2.38	3.90	5.41	6.63	8.34	11.11	12.09	12.81	13.41	13.97
Services	0.06	0.91	2.81	5.12	7.42	9.77	11.94	14.05	16.77	19.40	19.79	20.20	20.74	21.37
Construction	2.54	7.06	11.08	14.19	17.36	19.78	22.23	26.78	30.16	26.31	26.81	27.80	28.94	30.16
Public administration	0.26	0.72	1.29	2.01	2.96	4.03	5.24	6.72	8.19	9.23	10.47	11.40	12.20	12.93
Domestic production - total	0.12	0.84	2.32	4.24	6.31	8.51	10.67	12.87	15.50	17.96	18.99	19.88	20.75	21.61

Table 59: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.01	0.20	0.85	1.84	3.00	4.31	5.65	6.94	8.50	10.32	11.27	12.09	12.84	13.54
Manufacturing	-0.55	-0.76	0.12	1.58	2.98	4.63	6.09	6.95	8.79	12.41	12.63	13.03	13.53	14.11
High-Tech Manufacturing	-0.48	-0.76	-0.32	0.36	0.79	1.36	1.72	1.52	2.20	4.43	3.69	3.47	3.49	3.64
Services	0.13	0.27	0.41	0.67	1.11	1.66	2.32	3.09	3.89	4.69	5.39	6.02	6.56	7.05
Construction	8.64	18.91	22.36	21.41	21.69	19.77	19.63	26.75	26.12	5.38	11.62	13.67	14.79	15.68
Public administration	0.45	1.03	1.22	1.13	1.10	0.99	1.00	1.39	1.56	0.90	1.07	1.34	1.64	1.93
Employment - total	0.52	1.25	1.79	2.23	2.83	3.42	4.13	5.25	6.13	6.11	6.95	7.55	8.07	8.57

Table 60: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-1.92	-0.65	5.07	11.48	16.48	21.35	24.95	26.97	32.10	40.63	36.46	34.64	34.10	34.34
Manufacturing	-1.45	-0.78	3.33	8.34	12.71	17.26	21.12	23.88	28.95	36.89	36.09	36.18	36.78	37.75
High-Tech Manufacturing	-1.58	-1.04	2.82	7.22	10.56	13.94	16.35	17.30	21.10	28.26	24.82	23.61	23.54	24.07
Services	4.87	12.41	17.15	19.61	22.49	23.98	25.92	31.97	34.81	24.88	25.47	26.91	28.41	29.87
Construction	21.73	40.73	47.59	47.79	50.11	47.42	48.62	66.89	67.20	5.17	32.85	40.29	43.75	46.29
Public administration	0.04	1.14	3.02	5.23	7.59	10.04	12.39	14.81	17.75	21.09	21.38	22.28	23.33	24.46
Total investments - total	3.65	9.52	13.99	16.93	20.05	22.10	24.39	29.72	32.91	26.13	27.19	28.37	29.63	30.94

Table 61: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	1.62	3.65	3.93	2.70	1.25	-0.62	-2.17	-2.41	-3.35	-7.11	-7.95	-8.11	-7.92	-7.54
Manufacturing	0.88	2.14	2.91	3.37	4.01	4.56	5.32	6.82	7.96	7.32	8.18	8.97	9.75	10.53
High-Tech Manufacturing	1.52	3.97	5.95	7.45	9.16	10.55	12.11	14.92	16.99	15.23	16.27	17.23	18.16	19.10
Services	1.49	2.18	0.38	-2.24	-4.09	-5.85	-6.76	-6.29	-7.12	-10.21	-8.18	-6.58	-5.33	-4.31
Construction	9.90	21.26	23.48	20.30	18.93	15.41	14.29	21.28	19.64	-2.11	4.54	7.10	8.66	9.93
Public administration	1.91	3.51	2.46	0.09	-1.84	-3.97	-5.37	-5.11	-6.28	-10.65	-9.67	-8.80	-8.04	-7.34
Imports - total	1.33	3.14	4.12	4.60	5.35	5.90	6.75	8.72	9.96	8.30	9.40	10.37	11.27	12.14

Table 62: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.31	-0.67	-0.33	0.93	2.80	5.21	7.88	10.39	13.35	17.57	20.74	23.05	24.87	26.41
Manufacturing	-0.31	-0.54	-0.02	1.25	2.89	4.97	7.17	9.12	11.71	15.67	17.71	19.38	20.82	22.13
High-Tech Manufacturing	-0.28	-0.47	-0.02	0.99	2.21	3.70	5.20	6.38	8.09	10.93	11.93	12.68	13.31	13.91
Services	-0.42	0.01	2.22	5.36	8.50	11.89	14.93	17.34	21.18	26.47	26.32	26.40	26.79	27.41
Construction	-1.76	-2.49	-0.38	3.27	6.64	10.67	13.92	15.16	19.76	30.22	27.02	27.05	27.88	28.98
Public administration	-0.50	-0.76	0.13	1.84	3.76	6.08	8.34	10.08	12.76	17.24	18.48	19.44	20.29	21.11
Exports - total	-0.32	-0.45	0.29	1.73	3.42	5.46	7.50	9.21	11.63	15.36	16.66	17.73	18.70	19.62

Table 63: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.48	-0.43	0.56	1.71	2.41	3.02	3.23	2.94	3.35	4.50	3.01	2.21	1.75	1.45
Manufacturing	-0.82	-1.20	-0.18	1.52	2.99	4.57	5.74	6.11	7.38	10.17	9.49	9.14	8.92	8.77
High-Tech Manufacturing	-0.92	-1.39	-0.31	1.56	3.24	5.08	6.51	7.03	8.55	11.86	11.32	11.07	10.91	10.81
Services	-0.36	-0.97	-1.46	-1.66	-1.75	-1.68	-1.58	-1.69	-1.65	-0.94	-0.61	-0.27	-0.03	0.11
Construction	2.71	5.25	5.51	4.67	4.40	3.61	3.46	5.26	4.66	-1.23	1.41	2.03	2.20	2.23
Public administration	-0.11	-0.07	0.18	0.45	0.60	0.71	0.70	0.59	0.65	0.76	0.27	0.10	0.02	-0.02
Consumer price index	-0.49	-0.91	-0.73	-0.17	0.32	0.92	1.37	1.42	1.87	3.16	3.02	3.05	3.08	3.09

Table 64: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.43	-0.35	0.57	1.59	2.17	2.64	2.74	2.39	2.70	3.69	2.22	1.45	0.99	0.71
Manufacturing	-0.64	-0.94	-0.19	0.98	1.90	2.87	3.51	3.52	4.28	6.23	5.42	5.01	4.76	4.61
High-Tech Manufacturing	-0.68	-1.03	-0.28	0.98	2.04	3.19	4.03	4.21	5.16	7.43	6.83	6.57	6.45	6.38
Services	-0.29	-0.86	-1.41	-1.72	-1.88	-1.88	-1.83	-1.93	-1.95	-1.38	-1.02	-0.67	-0.43	-0.29
Construction	2.63	5.08	5.28	4.42	4.11	3.31	3.14	4.85	4.24	-1.43	1.11	1.72	1.88	1.92
Public administration	-0.12	-0.11	0.12	0.39	0.54	0.65	0.65	0.54	0.60	0.75	0.28	0.11	0.04	0.00
Price index of total domestic production	-0.20	-0.39	-0.31	-0.05	0.21	0.53	0.80	0.90	1.15	1.75	1.81	1.87	1.90	1.92

Slovakia

Scenario: Co-financing scenario

Table 65: Payments profile – Slovakia (mil. euro, current prices)

Slovakia (mil. euro, current prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	378	954	1,272	1,345	1,433	1,352	1,320	1,781	1,781	11,617
Structural funds	251	633	844	893	951	897	876	1,182	1,182	7,708
<i>Productive environment</i>	21	53	71	75	80	75	74	99	99	648
Manufacturing	7	17	23	24	26	24	24	32	32	208
Services	14	36	48	51	54	51	50	67	67	439
<i>Human resources</i>	87	220	293	310	330	311	304	410	410	2,675
<i>Infrastructure</i>	110	279	371	393	419	395	385	520	520	3,392
<i>Rest (services)</i>	32	82	109	115	123	116	113	152	152	994
Cohesion funds	127	321	428	453	482	455	444	599	599	3,909

Table 66: Payments profile – Slovakia (mil. euro, 2004 prices)

Slovakia (mil. euro, 2004 prices)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	356	882	1,152	1,194	1,248	1,154	1,104	1,461	1,432	9,984
Structural funds	236	585	765	793	828	766	733	969	950	6,625
<i>Productive environment</i>	20	49	64	67	70	64	62	81	80	557
Manufacturing	6	16	21	21	22	21	20	26	26	179
Services	13	33	44	45	47	44	42	55	54	378
<i>Human resources</i>	82	203	265	275	287	266	254	336	330	2,299
<i>Infrastructure</i>	104	257	336	349	364	337	322	427	418	2,915
<i>Rest (services)</i>	31	75	99	102	107	99	95	125	123	855
Cohesion funds	120	297	388	402	420	388	371	492	482	3,359

Table 67: Payments profile – Slovakia (% of total payments)

Slovakia (% of total payments)	2007	2008	2009	2010	2011	2012	2013	2014	2015	Total
Structural and cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Structural funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Productive environment	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Manufacturing	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Services	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Human resources	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Infrastructure	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Rest (services)	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0
Cohesion funds	3.6	8.8	11.5	12.0	12.5	11.6	11.1	14.6	14.3	100.0

Table 68: Macroeconomic effects in real terms (% change compared to BAU)

Macroeconomic effects in real terms (% change to the BAU)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
GDP	0.23	1.17	2.95	5.18	7.59	10.12	12.59	15.21	18.22	20.73	21.86	22.80	23.67	24.52
Private consumption	0.22	0.58	0.96	1.45	2.17	3.04	4.09	5.36	6.74	8.13	9.20	10.04	10.80	11.52
Government consumption	0.75	2.56	5.00	7.49	10.02	12.43	14.78	17.68	20.66	21.87	22.63	23.11	23.65	24.31
Gross fixed investment	4.45	11.52	16.80	20.19	23.77	26.02	28.54	34.79	38.32	29.42	30.46	31.59	32.79	34.06
Exports	-0.28	-0.23	0.85	2.73	4.89	7.42	9.91	12.10	15.07	19.16	20.50	21.58	22.54	23.44
Imports	1.33	3.18	4.28	4.93	5.90	6.71	7.83	10.09	11.68	10.28	11.50	12.55	13.51	14.44

Table 69: Labour market effects (% change compared to BAU)

Labour market effects	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
National employment	0.51	1.25	1.88	2.44	3.19	3.95	4.84	6.13	7.20	7.48	8.44	9.08	9.63	10.14
Number of unemployed	-2.31	-5.60	-8.10	-10.14	-12.86	-15.46	-18.64	-23.54	-27.31	-27.21	-30.71	-33.06	-35.04	-36.86
Active population	-0.02	-0.03	0.01	0.09	0.19	0.32	0.45	0.58	0.75	0.99	1.12	1.20	1.28	1.35
Unemployment rate (%)	18.27	17.66	17.18	16.79	16.27	15.76	15.15	14.22	13.49	13.48	12.81	12.37	11.99	11.65
Unemployment rate (% points difference with BAU)	-0.43	-1.04	-1.52	-1.91	-2.43	-2.94	-3.55	-4.48	-5.21	-5.22	-5.89	-6.33	-6.71	-7.05

Table 70: Effects on households (% change compared to BAU)

Effects on households	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Household real income	0.61	1.47	1.98	2.31	2.87	3.43	4.25	5.68	6.81	6.78	7.94	8.85	9.66	10.42
Household real consumption	0.22	0.57	0.95	1.40	2.08	2.90	3.90	5.14	6.45	7.75	8.87	9.75	10.53	11.26
Household real savings	0.42	0.47	-0.49	-1.78	-2.72	-3.48	-3.76	-3.49	-3.59	-3.88	-2.69	-1.68	-0.84	-0.13
Propensity to save (%)	2.05	2.04	2.02	1.98	1.95	1.92	1.90	1.88	1.86	1.83	1.83	1.84	1.84	1.84
Propensity to save (% points difference with BAU)	0.00	0.00	-0.03	-0.06	-0.09	-0.12	-0.15	-0.16	-0.19	-0.22	-0.21	-0.21	-0.21	-0.21
Real average wage	0.30	0.75	1.11	1.41	1.83	2.25	2.78	3.63	4.34	4.35	5.04	5.52	5.94	6.35
Real average return to capital	0.90	0.63	-2.43	-6.64	-10.36	-13.96	-16.72	-18.39	-21.14	-24.92	-24.53	-24.09	-23.81	-23.69

Table 71: Private consumption (% change compared to BAU)

Private consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.22	0.08	-0.34	-0.38	0.22	1.17	2.55	4.27	5.76	7.37	9.99	11.82	13.18	14.26
Manufacturing	0.41	0.56	0.04	-0.57	-0.78	-0.78	-0.39	0.47	1.09	1.49	2.98	4.16	5.15	6.01
High-Tech Manufacturing	0.47	0.66	0.05	-0.76	-1.19	-1.45	-1.30	-0.62	-0.23	-0.19	1.15	2.22	3.13	3.94
Services	0.12	0.84	2.21	3.77	5.33	6.94	8.50	10.09	12.11	14.18	14.58	14.94	15.38	15.89
Construction	-3.49	-6.28	-5.90	-3.77	-1.94	0.72	2.63	1.96	4.61	15.22	12.42	12.31	12.81	13.44
Public administration	-0.05	-0.01	0.43	1.28	2.44	3.87	5.44	7.03	8.89	11.30	12.87	14.03	14.97	15.80
Private consumption - total	0.19	0.59	1.13	1.80	2.67	3.68	4.82	6.16	7.65	9.19	10.17	10.96	11.67	12.37

Table 72: Public consumption (% change compared to BAU)

Public consumption	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.86	1.73	2.19	2.88	4.31	5.95	8.08	11.05	13.40	14.15	17.43	19.57	21.16	22.45
Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
High-Tech Manufacturing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Services	0.75	2.58	5.07	7.61	10.17	12.59	14.95	17.85	20.84	22.06	22.76	23.20	23.72	24.36
Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public administration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Public consumption - total	0.75	2.56	5.00	7.49	10.02	12.43	14.78	17.68	20.66	21.87	22.63	23.11	23.65	24.31

Table 73: Domestic sales (% change compared to BAU)

Domestic sales	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	0.09	0.30	0.93	2.22	4.05	6.25	8.68	11.26	14.03	16.99	19.50	21.34	22.80	24.02
Manufacturing	0.34	1.10	2.23	3.68	5.47	7.42	9.50	11.87	14.42	16.44	17.98	19.23	20.32	21.33
High-Tech Manufacturing	1.64	4.39	6.76	8.70	10.88	12.71	14.68	18.01	20.56	18.78	19.86	20.81	21.71	22.61
Services	0.06	0.91	2.81	5.15	7.55	10.04	12.40	14.70	17.61	20.58	21.16	21.67	22.24	22.87
Construction	3.28	8.80	13.38	16.71	20.18	22.67	25.28	30.61	34.16	28.44	29.18	30.12	31.18	32.30
Public administration	-0.05	0.03	0.51	1.40	2.60	4.06	5.67	7.28	9.18	11.59	13.15	14.29	15.23	16.06
Domestic sales - total	0.61	2.04	3.94	5.99	8.23	10.45	12.67	15.37	18.15	19.48	20.49	21.35	22.18	23.01

Table 74: Domestic production (% change compared to BAU)

Domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.05	-0.08	0.50	2.03	4.28	7.02	10.03	13.09	16.38	20.17	23.44	25.75	27.49	28.89
Manufacturing	-0.25	-0.22	0.86	2.90	5.42	8.41	11.51	14.40	18.00	22.66	25.09	26.98	28.55	29.92
High-Tech Manufacturing	-0.22	-0.23	0.52	1.90	3.50	5.37	7.20	8.74	10.82	13.76	14.72	15.39	15.92	16.43
Services	-0.06	0.89	3.29	6.27	9.22	12.26	15.03	17.58	21.01	24.71	24.96	25.22	25.63	26.17
Construction	3.26	8.99	13.96	17.72	21.55	24.35	27.16	32.69	36.57	30.86	31.13	32.00	33.08	34.26
Public administration	-0.06	0.01	0.49	1.39	2.60	4.08	5.71	7.33	9.24	11.70	13.26	14.41	15.36	16.18
Domestic production - total	0.12	1.01	2.92	5.39	8.03	10.81	13.50	16.19	19.45	22.53	23.55	24.41	25.23	26.05

Table 75: Employment (% change compared to BAU)

Employment	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.15	-0.01	0.79	2.10	3.57	5.26	6.92	8.38	10.29	12.84	13.78	14.60	15.33	16.02
Manufacturing	-0.49	-0.48	0.75	2.57	4.33	6.30	8.05	9.22	11.39	15.05	15.17	15.50	15.95	16.49
High-Tech Manufacturing	-0.41	-0.51	0.10	0.90	1.42	2.03	2.40	2.27	2.99	4.91	3.99	3.68	3.67	3.80
Services	-0.14	-0.32	-0.26	0.12	0.72	1.54	2.45	3.22	4.28	6.07	6.85	7.53	8.11	8.62
Construction	11.19	24.42	28.83	27.17	26.80	23.59	22.79	31.56	30.24	3.26	11.35	14.02	15.34	16.32
Public administration	-0.10	-0.16	-0.15	-0.08	0.03	0.25	0.52	0.70	1.13	2.24	2.33	2.56	2.84	3.12
Employment - total	0.51	1.25	1.88	2.44	3.19	3.95	4.84	6.13	7.20	7.48	8.44	9.08	9.63	10.14

Table 76: Investments by branch (% change compared to BAU)

Investments by branch	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-2.70	-1.13	6.12	13.95	19.94	25.71	29.95	32.19	38.15	48.48	43.10	40.18	38.92	38.71
Manufacturing	-1.47	-0.13	4.94	10.74	15.84	21.00	25.45	28.97	34.72	42.87	41.74	41.52	41.88	42.67
High-Tech Manufacturing	-1.60	-0.40	4.27	9.26	13.08	16.79	19.43	20.75	24.84	31.76	27.41	25.72	25.42	25.85
Services	6.27	15.92	21.79	24.69	28.15	29.78	31.95	39.34	42.57	29.22	29.41	30.78	32.30	33.78
Construction	27.29	48.88	57.55	58.78	61.03	56.63	56.58	78.34	78.03	-4.62	31.86	41.91	46.04	48.83
Public administration	-0.46	0.32	2.34	4.88	7.58	10.49	13.27	15.77	19.18	24.42	24.73	25.63	26.69	27.81
Total investments - total	4.69	12.12	17.63	21.12	24.80	27.05	29.60	36.07	39.66	30.12	31.14	32.27	33.49	34.78

Table 77: Imports (% change compared to BAU)

Imports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	1.04	2.44	2.51	1.24	-0.37	-2.21	-3.79	-4.46	-5.28	-7.54	-8.71	-9.00	-8.79	-8.32
Manufacturing	0.71	1.79	2.60	3.26	4.13	5.00	6.06	7.73	9.25	9.41	10.35	11.21	12.05	12.87
High-Tech Manufacturing	1.81	4.76	7.18	9.05	11.15	12.85	14.71	18.09	20.56	18.27	19.34	20.31	21.24	22.17
Services	0.97	0.69	-1.92	-4.97	-7.07	-8.79	-9.59	-9.33	-10.02	-11.65	-9.19	-7.22	-5.68	-4.42
Construction	12.45	26.61	29.20	24.67	22.25	17.27	15.48	23.83	21.55	-4.87	3.49	6.79	8.68	10.17
Public administration	1.14	1.62	-0.09	-2.67	-4.73	-6.69	-7.92	-8.04	-8.99	-11.21	-10.09	-9.09	-8.20	-7.38
Imports - total	1.33	3.18	4.28	4.93	5.90	6.71	7.83	10.09	11.68	10.28	11.50	12.55	13.51	14.44

Table 78: Exports (% change compared to BAU)

Exports	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.23	-0.50	0.01	1.60	3.96	6.92	10.19	13.40	17.02	21.69	25.52	28.25	30.30	31.96
Manufacturing	-0.26	-0.34	0.49	2.16	4.27	6.83	9.51	11.99	15.16	19.52	21.76	23.57	25.10	26.46
High-Tech Manufacturing	-0.26	-0.33	0.36	1.70	3.26	5.10	6.91	8.42	10.49	13.58	14.57	15.28	15.87	16.42
Services	-0.34	0.49	3.48	7.51	11.51	15.76	19.53	22.69	27.46	33.35	32.85	32.63	32.78	33.22
Construction	-2.12	-2.87	-0.23	4.35	8.71	13.82	17.89	19.38	24.98	37.65	32.83	32.29	32.89	33.87
Public administration	-0.46	-0.62	0.49	2.53	4.84	7.60	10.32	12.53	15.72	20.64	22.24	23.45	24.47	25.39
Exports - total	-0.28	-0.23	0.85	2.73	4.89	7.42	9.91	12.10	15.07	19.16	20.50	21.58	22.54	23.44

Table 79: Consumer prices (% change compared to BAU)

Consumer prices	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.62	-0.55	0.74	2.23	3.15	3.93	4.18	3.74	4.25	5.76	3.78	2.70	2.07	1.68
Manufacturing	-0.83	-1.06	0.32	2.44	4.28	6.19	7.57	8.06	9.54	12.49	11.52	10.97	10.60	10.33
High-Tech Manufacturing	-0.90	-1.18	0.31	2.66	4.77	6.98	8.66	9.36	11.13	14.57	13.75	13.29	12.98	12.75
Services	-0.52	-1.37	-2.02	-2.25	-2.33	-2.20	-2.05	-2.24	-2.17	-1.09	-0.73	-0.33	-0.04	0.13
Construction	3.59	6.93	7.34	6.20	5.65	4.44	4.09	6.32	5.51	-2.06	1.34	2.21	2.43	2.48
Public administration	-0.33	-0.45	-0.10	0.39	0.69	0.98	1.06	0.82	0.98	1.70	0.90	0.54	0.34	0.22
Consumer price index	-0.60	-1.10	-0.85	-0.14	0.50	1.25	1.80	1.82	2.35	3.96	3.70	3.67	3.66	3.64

Table 80: Price index of domestic production (% change compared to BAU)

Price index of domestic production	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Agriculture	-0.57	-0.48	0.72	2.04	2.80	3.42	3.55	3.05	3.43	4.77	2.84	1.79	1.19	0.83
Manufacturing	-0.68	-0.90	0.08	1.54	2.69	3.86	4.62	4.66	5.53	7.61	6.56	6.00	5.64	5.41
High-Tech Manufacturing	-0.68	-0.92	0.09	1.65	2.97	4.35	5.33	5.60	6.71	9.05	8.24	7.85	7.64	7.50
Services	-0.43	-1.24	-1.96	-2.32	-2.49	-2.44	-2.35	-2.53	-2.52	-1.62	-1.22	-0.80	-0.51	-0.33
Construction	3.48	6.70	7.03	5.85	5.26	4.06	3.69	5.81	5.00	-2.26	1.00	1.85	2.07	2.13
Public administration	-0.34	-0.48	-0.16	0.32	0.62	0.90	0.99	0.75	0.91	1.65	0.87	0.53	0.34	0.23
Price index of total domestic production	-0.22	-0.43	-0.32	0.01	0.34	0.73	1.04	1.15	1.44	2.14	2.17	2.22	2.25	2.25